

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

~~TOP SECRET RUMF~~
~~TOP SECRET RUMF~~

TCS 3952/64
M/EB 508/64
28 October 1964
Copy 2

MEMORANDUM FOR: Chief, Forces Division, ORR
ATTENTION: [REDACTED] Offensive Missiles Branch
THROUGH: Chief, Requirements Branch, Reconnaissance Group, CGS
FROM: Chief, CIA/PID (NPIC)
SUBJECT: Single Silos at ICBM Complexes, USSR
REFERENCES: (a) Requirement C-RR-4-81,778
(b) CIA/PID Project C 1462-64

1. This memorandum is in response to your requirement dated 8 September 1964 which requests line drawings on transparent materials and certain dimensions of various single silo launch sites.

2. The sequential line drawings with such measurements as could be obtained within the prescribed time limit are enclosed. All measurements are from CIA/TID (NPIC), accomplished during [REDACTED] 25X1D

Measurements made subsequently at the Uzhur ICBM complex indicate that the excavations there are generally 120 by 100 feet with a 50-foot square form enclosing a [REDACTED] silo core. However, measurements of the core, possibly consistent with an earlier stage of construction, have also ranged between [REDACTED].

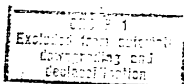
3. The photo analyst on this project is [REDACTED] who may be contacted on extension 2078 should you have any further questions concerning this project. 25X1A

4. This project is considered to be complete.

25X1A [REDACTED]

Enclosures:
Forty-seven (47) line drawings
(see attached list)

DECLASSIFICATION REVIEW by NIMA/DOD 4/13/00



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S-14580

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TOP SECRET RUFF

SUBJECT: Single Silos at ICBM Complexes, USSR

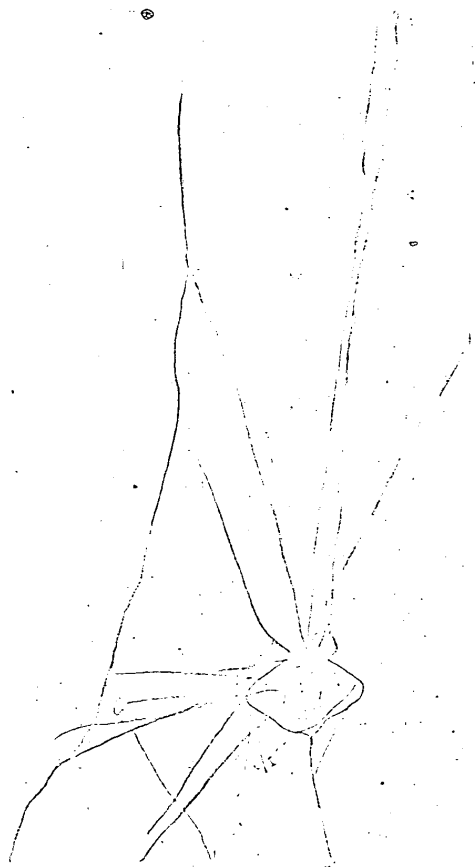
TCS 8952/64
M/EB 508/64

List of Enclosures:

- Eight (8) line drawings, Olovyanaya ICBM Complex
(CIA/PID/MEB-P-920/64 thru P-927/64)
- Two (2) line drawings, TT G-7
(CIA/PID/MEB-P-928/64 and 929/64)
- Thirteen (13) line drawings, Dombrovskiy
(CIA/PID/MEB-P-930/64 thru P-942/64)
- Six (6) line drawings, TT I
(CIA/PID/MEB-P-943/64 thru P-948/64)
- Three (3) line drawings, TT K
(CIA/PID/MEB-P-949 thru P-951/64)
- Three (3) line drawings, TT A 3
(CIA/PID/MEB-P-952/64 thru P-954/64)
- Seven (7) line drawings, Zhangiz Tobe ICBM Complex
(CIA/PID/MEB-P-955/64 thru P-961/64)
- Five (5) line drawings, TT B-2
(CIA/PID/MEB-P-962/64 thru P-966/64)

TOP SECRET RUFF

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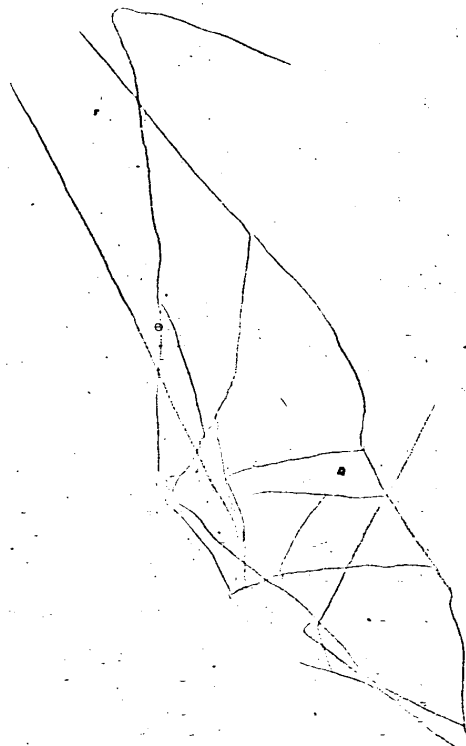
25X1D



TOP SECRET U.S.

CLASSIFIED BY: T-920/64
DATE: 10/15/64

25X1D



TOP SECRET RUFF

CIA/PID/MEB-P-921/64
Attach to: TCS 8952/64
N/EB 508/64



25X1D



TOP SECRET LIT

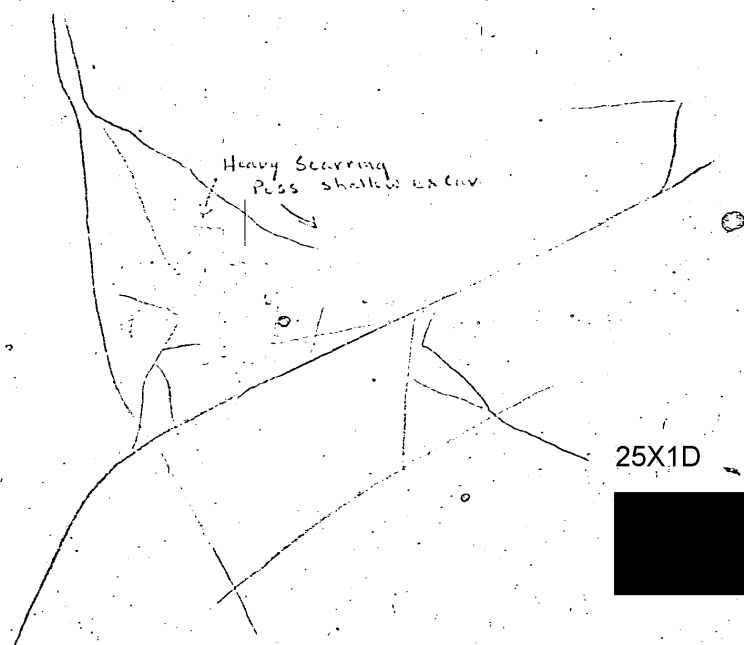
CIA, PLO/LEB-T-962/64
Approved by: TCS 8952/64
R/EB 808/64



25X1D

CIA/PID/MEB-P-923/64
Attach to: TCS 8952/64
M/EB 508/64

TOP SECRET LIFT

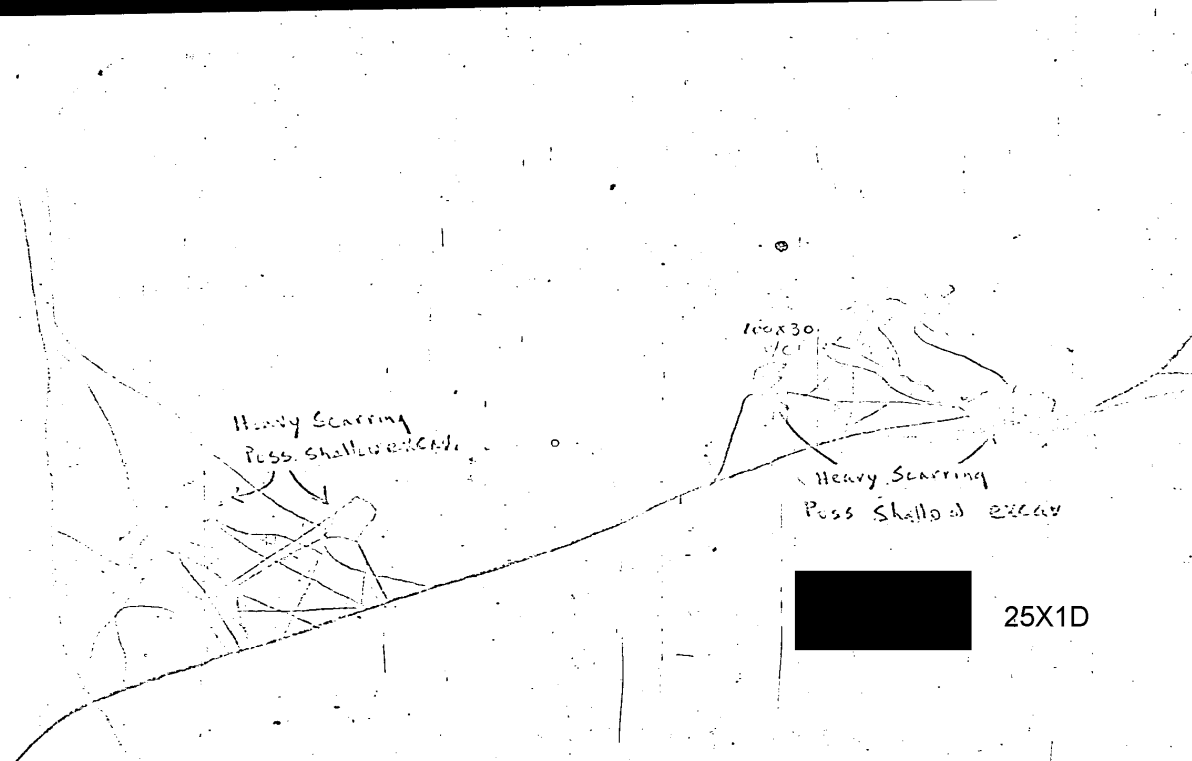


25X1D



TOP SECRET LHM

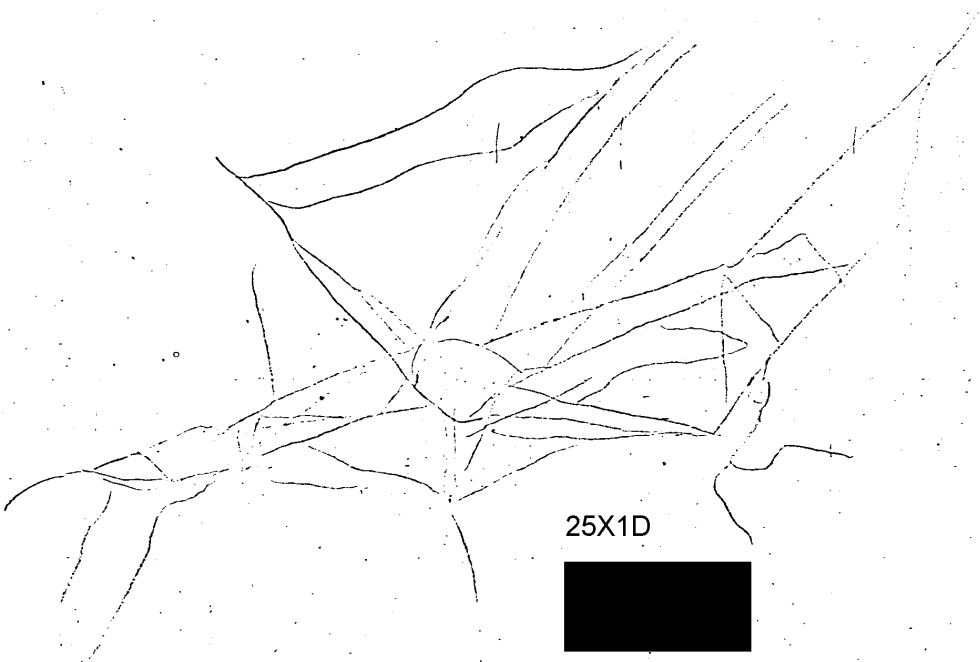
CIA/PID/MEB-P-924/64
Attach to: TCS 8952/64
M/RB 508/64



25X1D

TOP SECRET FIVE

CIA/PID/MEB-P-925/64
Attach to: TCS 8952/64
M/EB 508/64



25X1D

TOP SECRET RUFF

CIA/PID/MEB-F-926/64
Attach to: TCS 8952/64
M/EB 508/64

25X1D



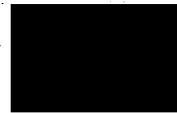
TOP SECRET RUFF

CIA/PID/MFB-P-927/64
Attach to: TCS 8952/64
M/FB 508/64

VE
temp
vehicles
mounted
earth

Poss?

25X1D



TOP SECRET RUFF

CIA/PID/MFB-P-928/64
Attach to: TCS 8952/64
M/FB 508/64

25X1D



Heavy Truck Activity

3/10
Mounted Gun
2/60

TOP SECRET FIVE

CIA/PID/MEB-P-929/64
Attach to: TCS 8952/64
W/ER 506/64

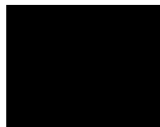
ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000400160078-9

Approved For Release 2001/03/03 : CIA-RDP78T05439A000400160078-9

Heavy Security
Perimeter

25X1D



CIA/VID/MP-P-001/01
Mission Log: 1000/0000/00
1000/0000/00

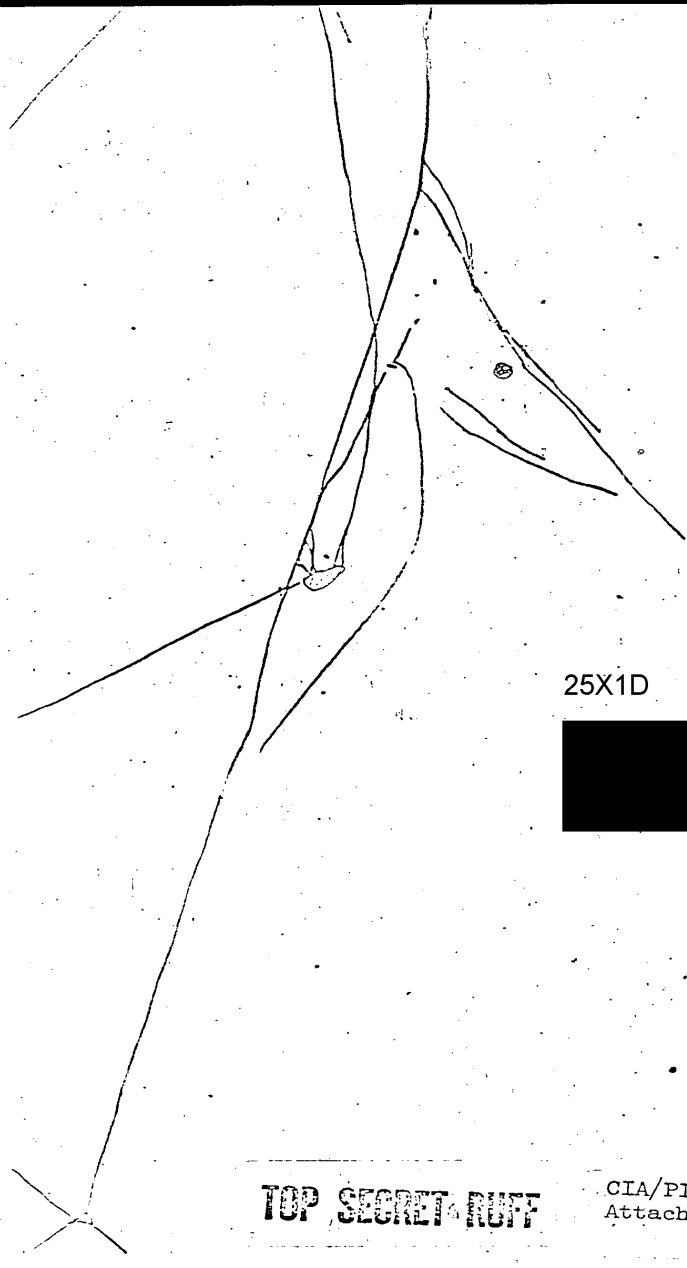
U/I clearing w/ black object

25X1D



TOP SECRET RUFF

CIA/PID/MEB-P-932/64
Attach to: TCS 8952/64
M/EB 508/64



25X1D



TOP SECRET RUFF

CIA/PID/MEB-P-933/64
Attach to: TCS 8952/64
M/EB 508/64

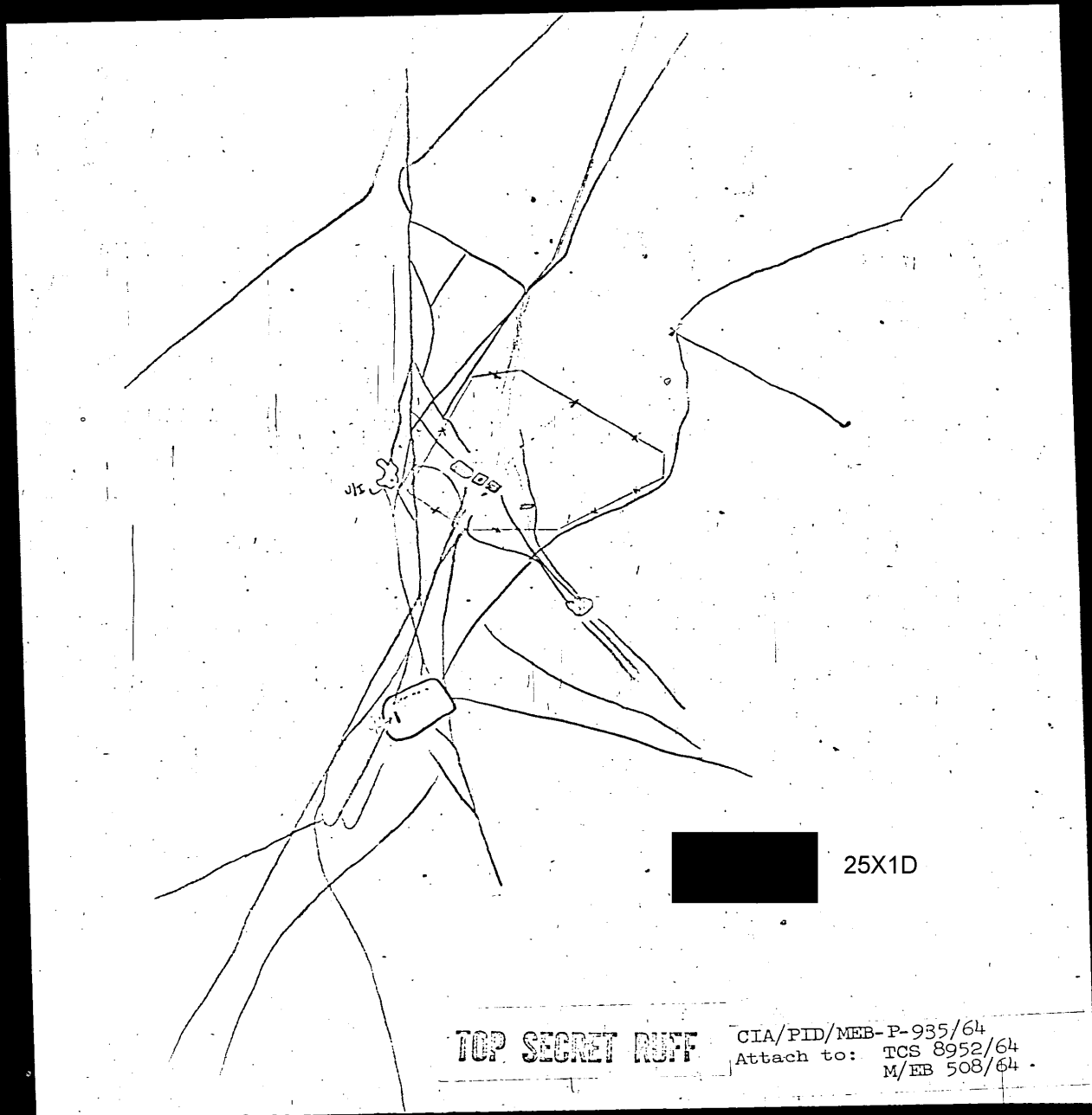


25X1D



TOP SECRET RUFF

CIA/PID/MEB-P-934/64
Attach to: TCS 8952/64
M /EB 508/64



25X1D

TOP SECRET RUFF

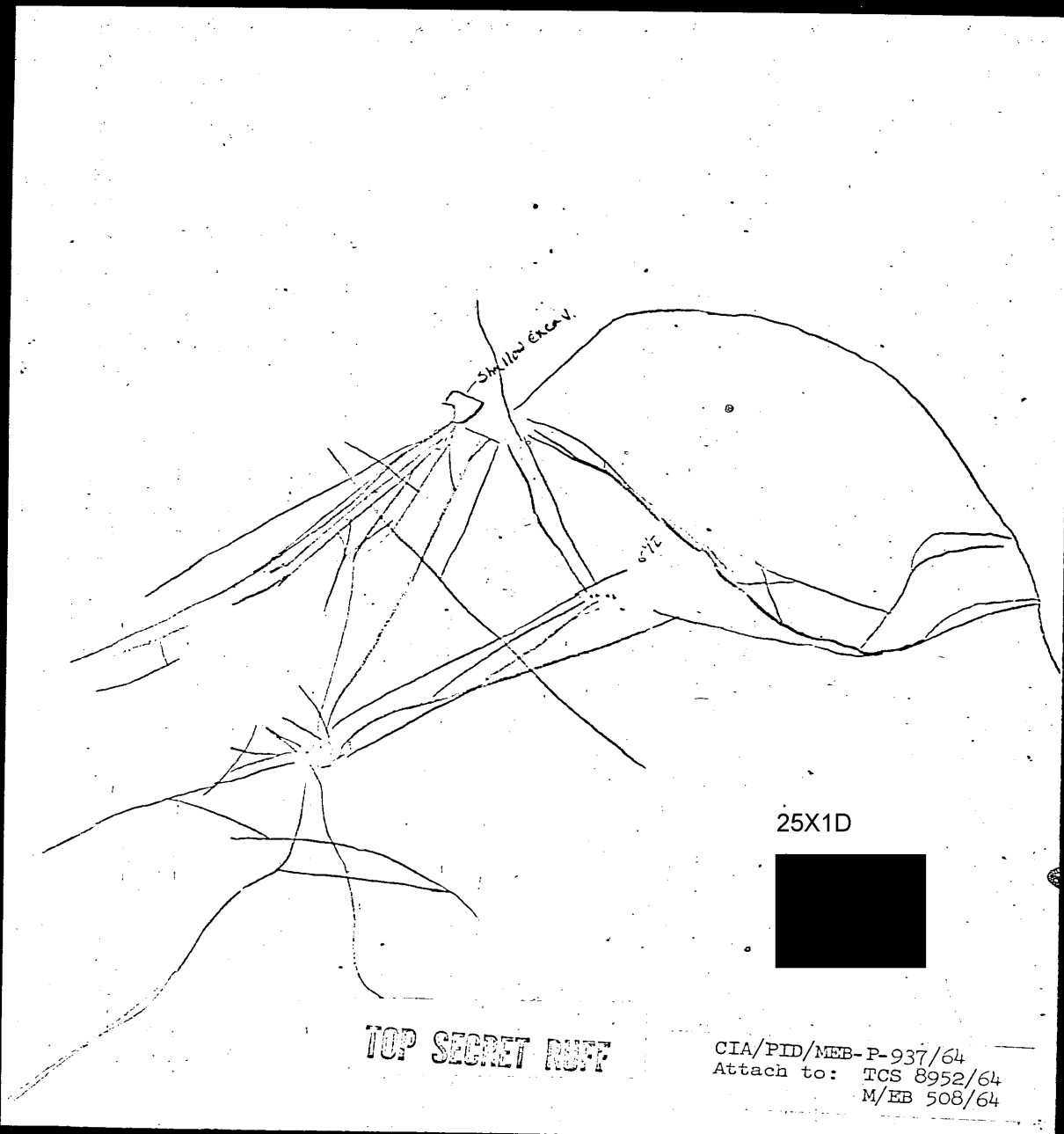
CIA/PID/MEB-P-935/64
Attach to: TCS 8952/64
M/EB 508/64



25X1D

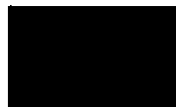
TOP SECRET RUFF

CIA/PID/MEB-P-936/64
Attach to: TCS 8952/64
M/EB 508/64



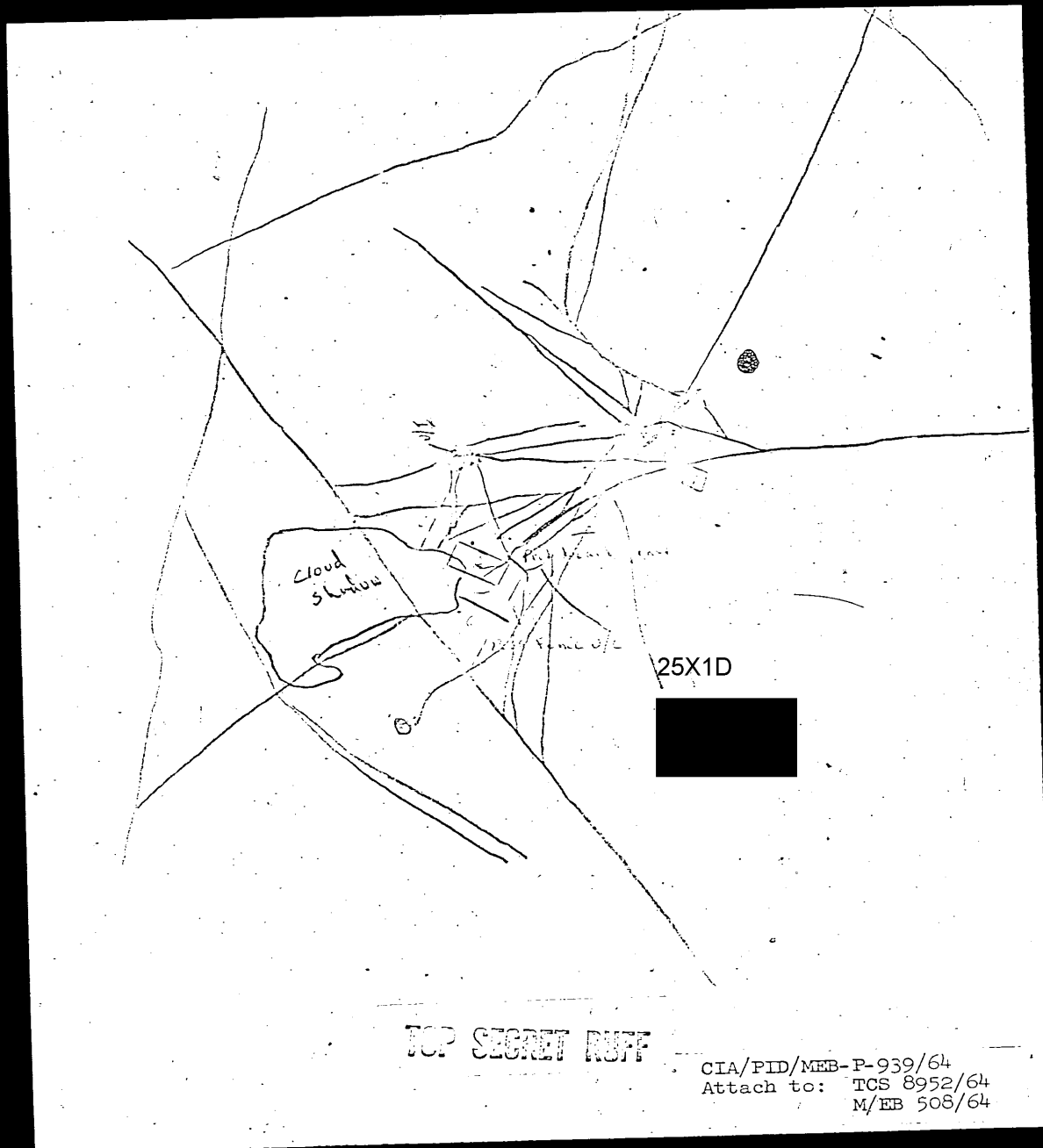
Cloud
Shaded

25X1D



TOP SECRET RUFF

CIA/PID/MEB-P-938/64
Attach to: TCS 8952/64
M/EB 508/64

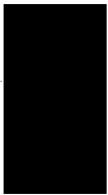


TOP SECRET RUFF

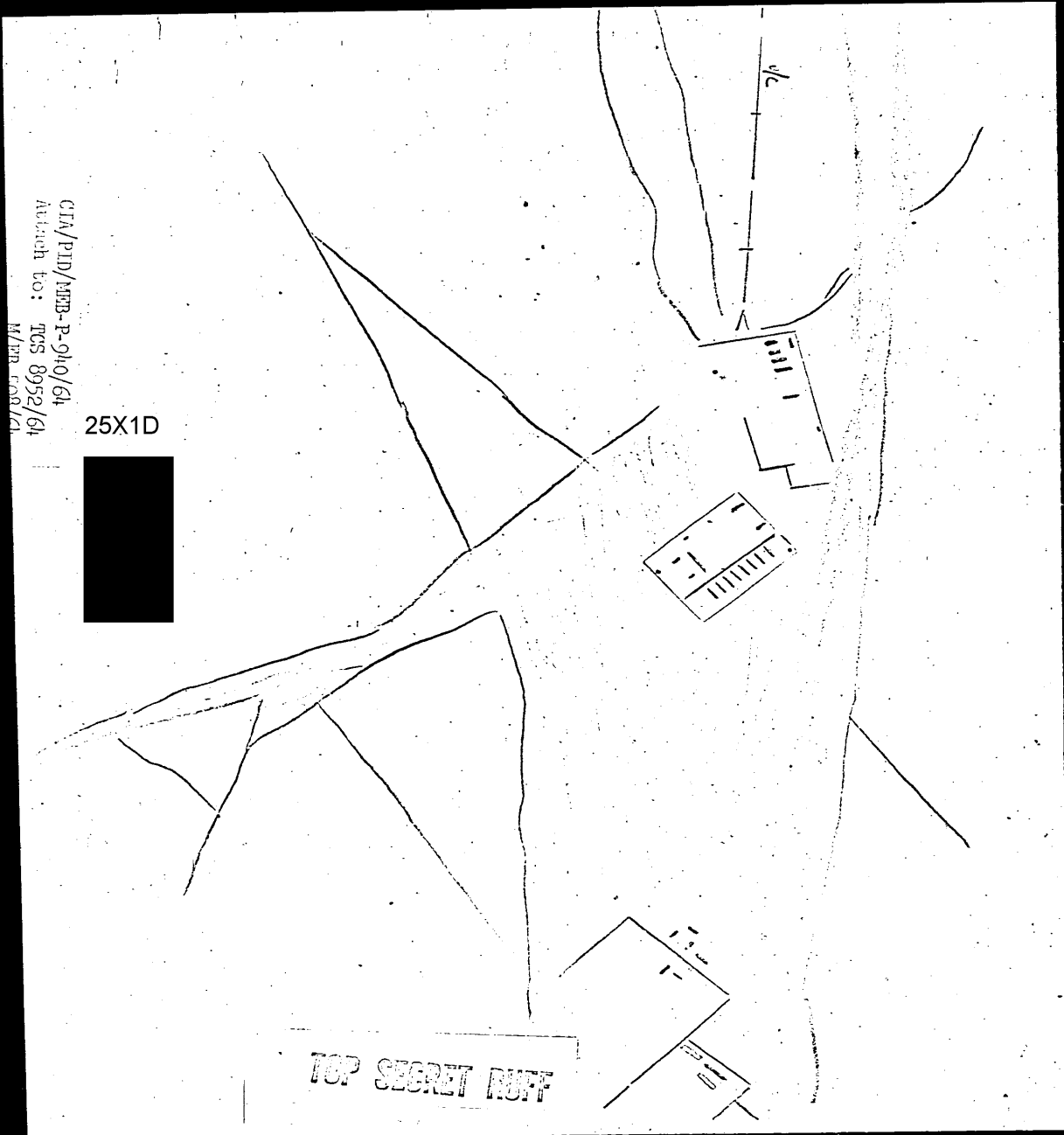
CIA/PID/MEB-P-939/64
Attach to: TCS 8952/64
M/EB 508/64

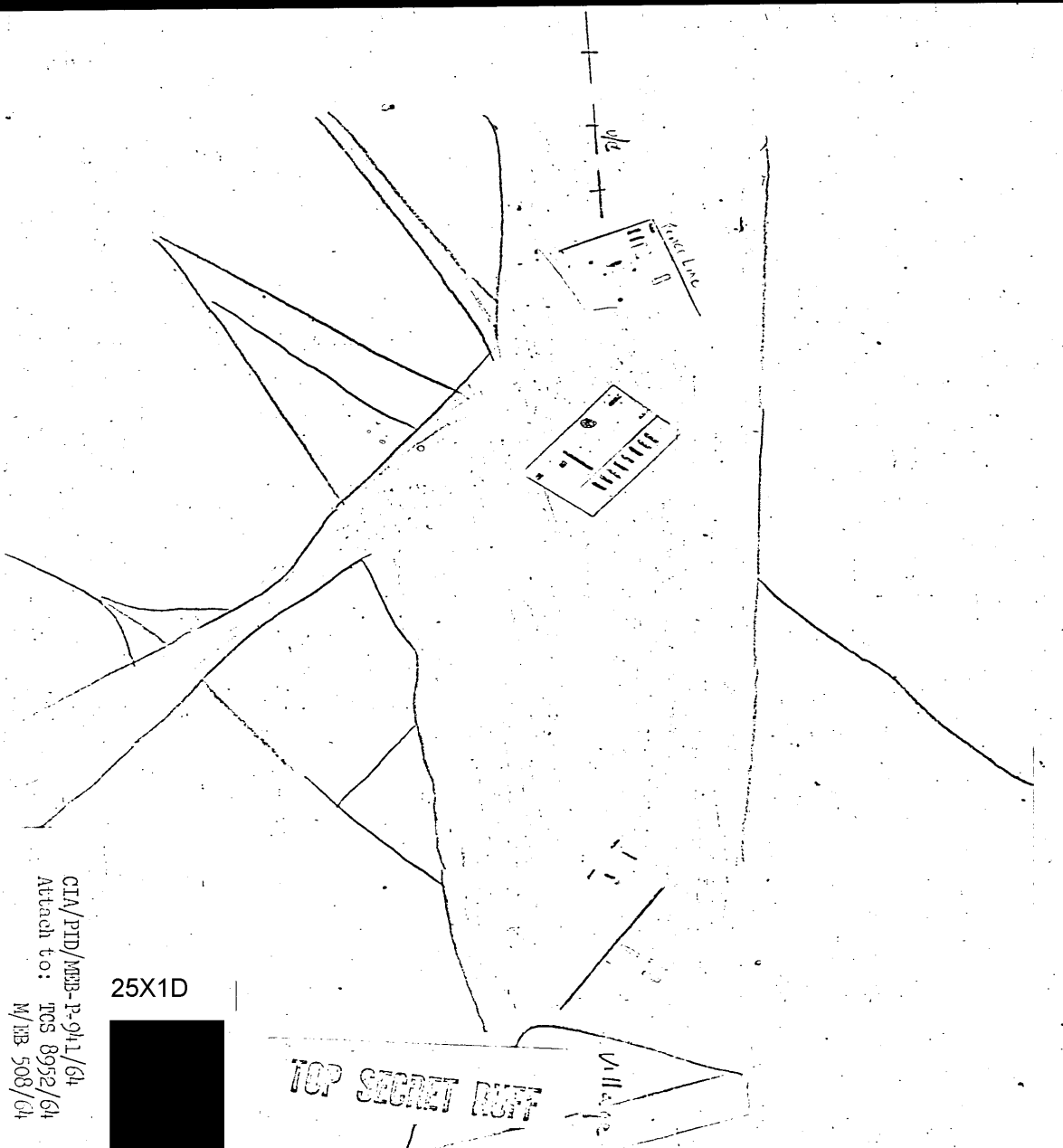
CIA/PID/MEB-P-940/64
Attach to: TOS 8952/64
M/EP TOS/64

25X1D



TOP SECRET RUFF





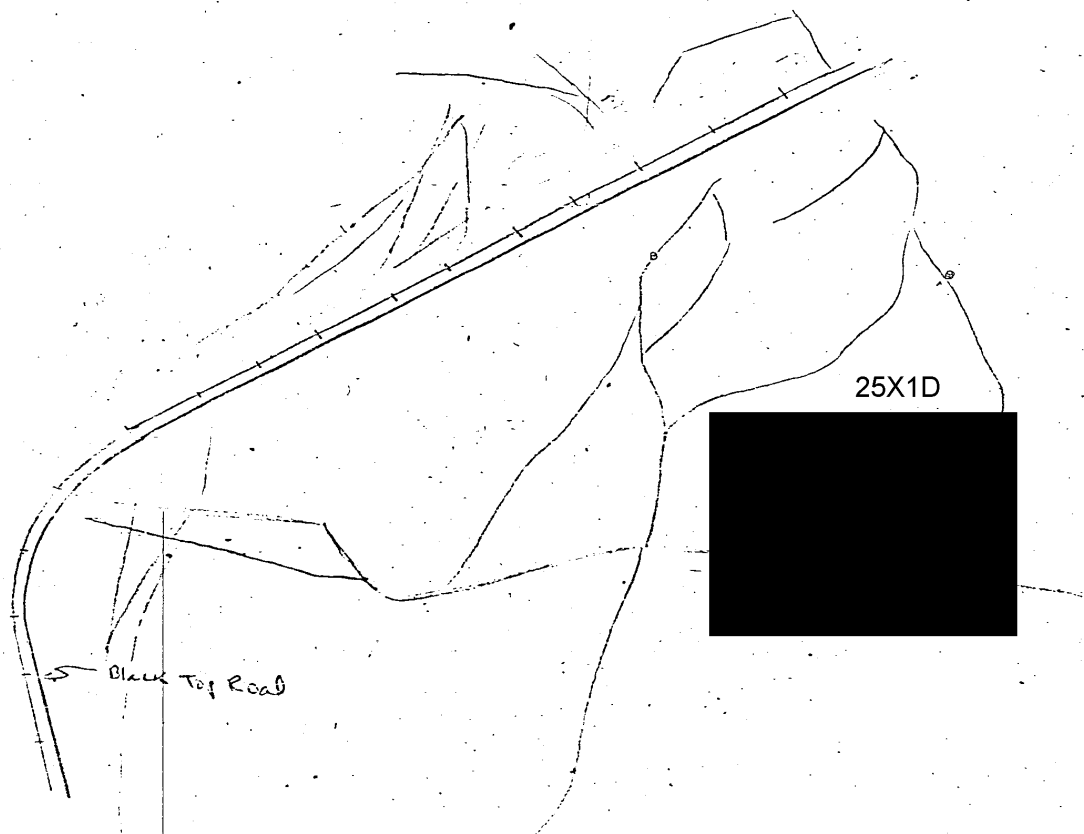
CIA/PID/MEB-P-941/64
Attach to: TCS 8952/64
M/MB 508/64

25X1D



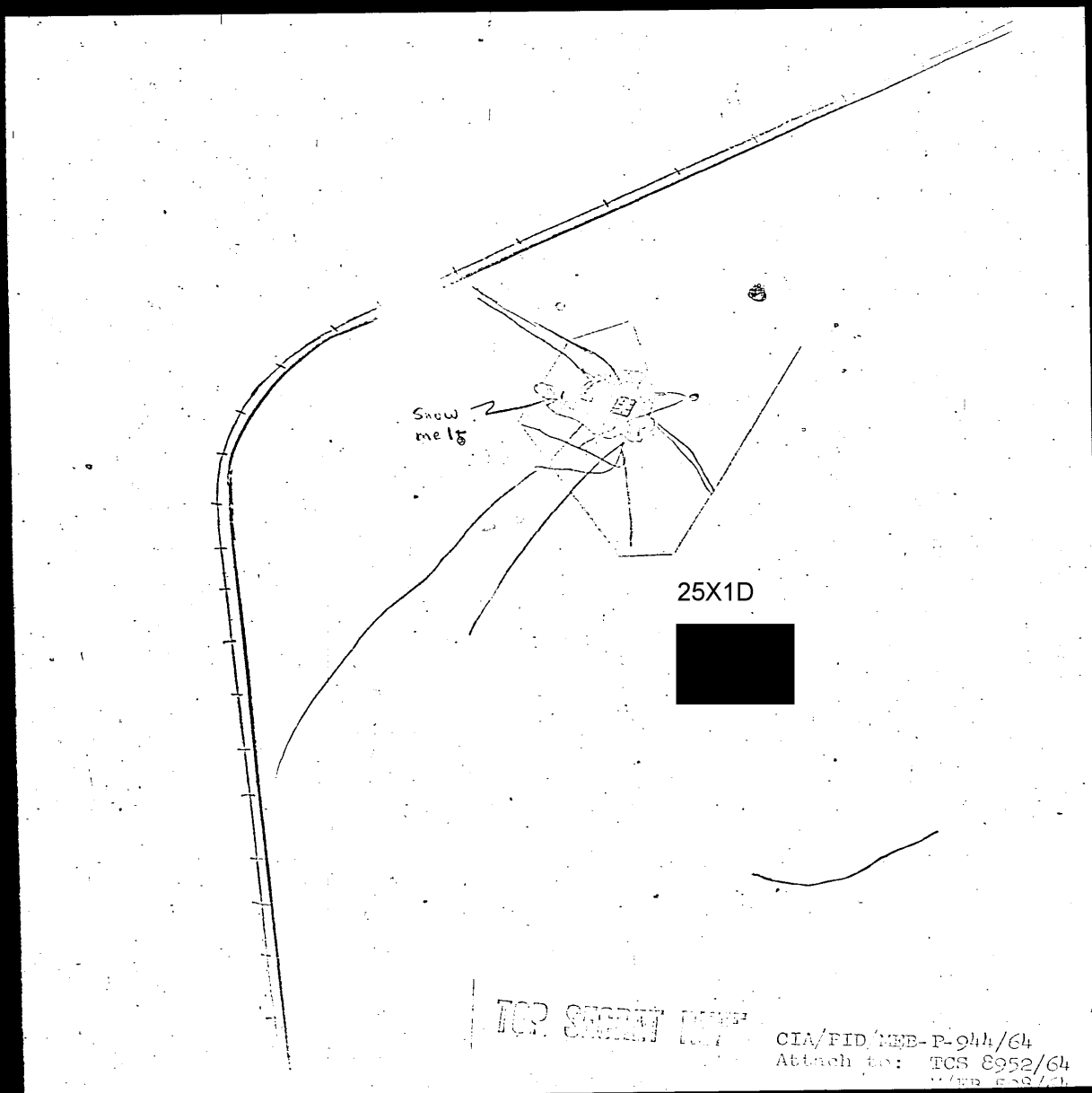
TOP SECRET RUFF

CIA/PID/MEB-P-942/64
Attach to: TCS 8952/64
M/EB 508/64



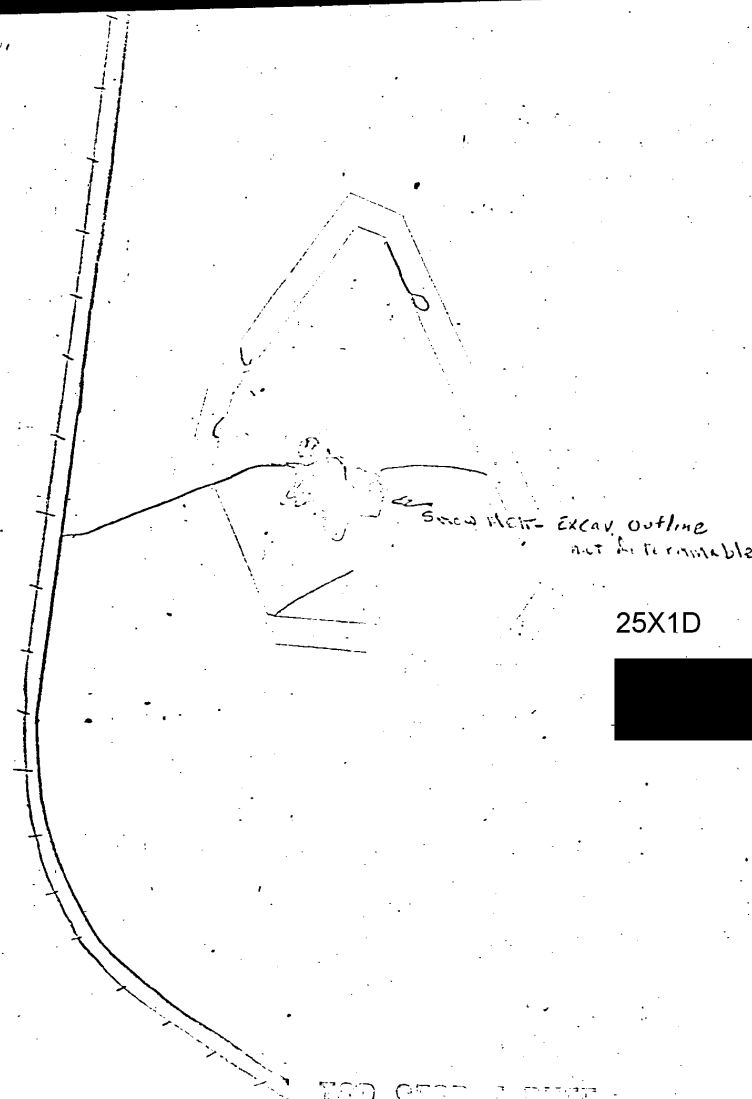
TOP SECRET DWT

CIA/PID/MEB-P-943/64
Attach to: TCS 8952/64
M/EB 5CS/64



TOP SECRET

CIA/FID/NEE-P-944/64
Attach to: TCS 8952/64
1/18/68



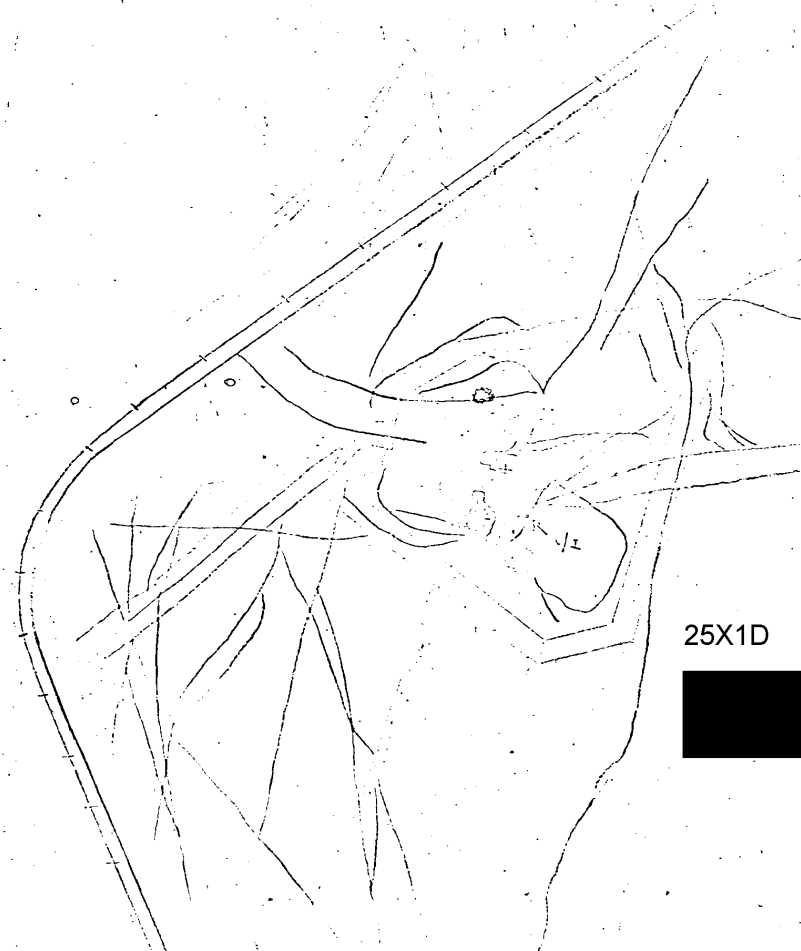
Excav. Outline
not determinable

25X1D



TOP SURFACE

CIA/PID/MBE-P-945/64
ATTACH: TCS 8952/64
M/EB 508/64

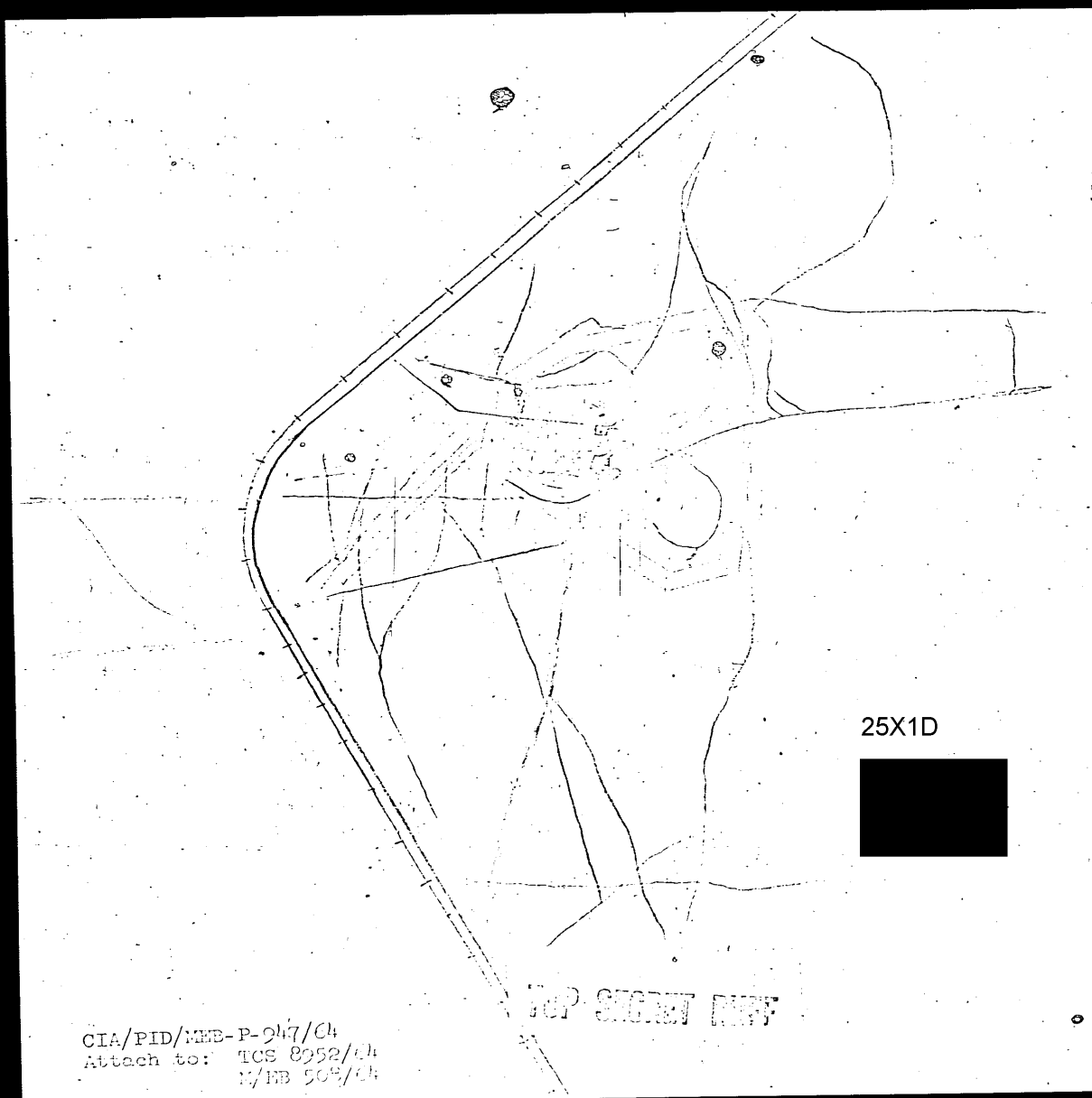


CIA/PID/MEB-P-946/64
Attach to: TCS 8952/64
M/FB 508/64

TOP SECRET LIT

25X1D





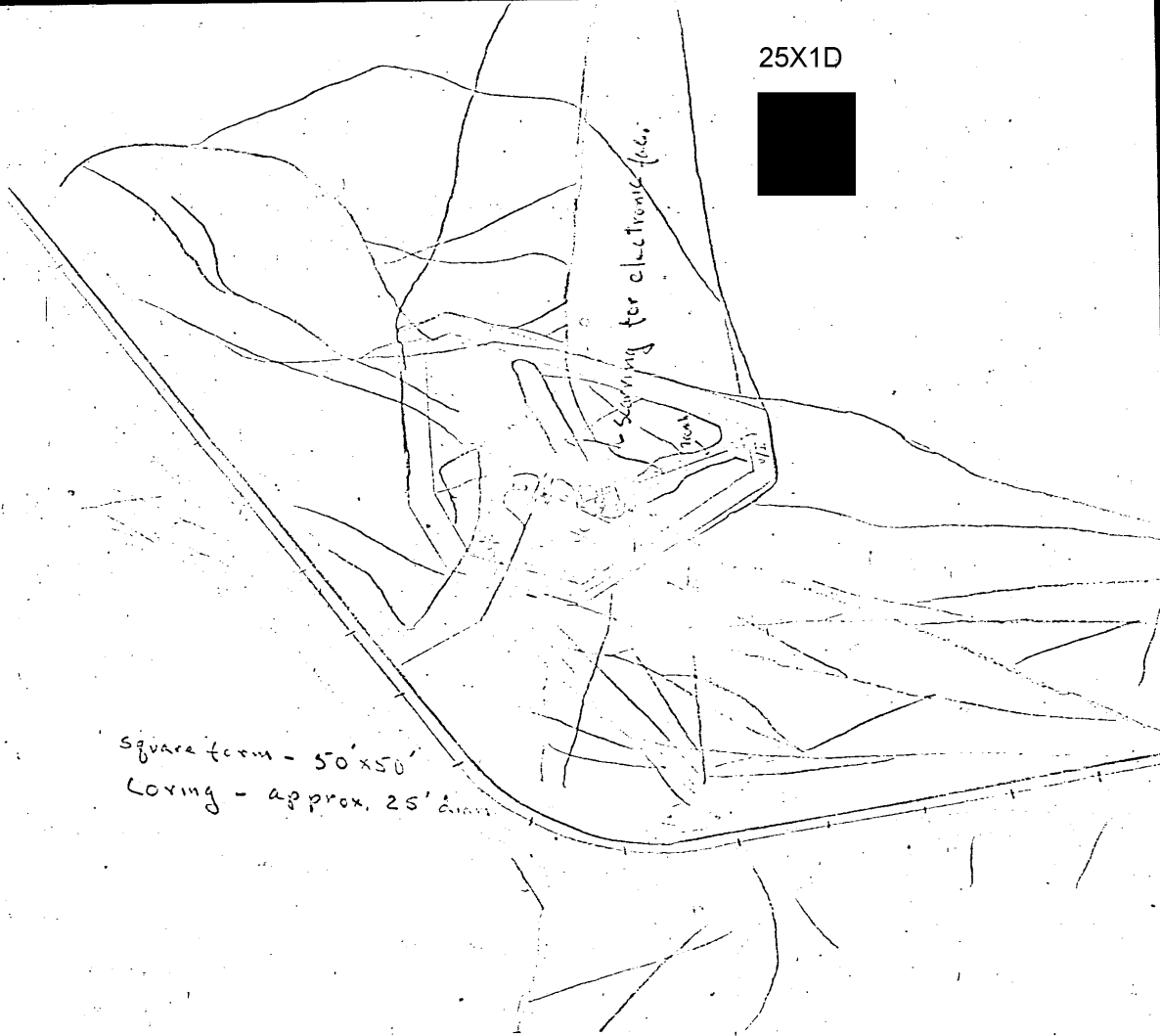
25X1D



CIA/PID/NEB-P-247/CH
Attach to: TCS 8952/CH
N/EB 508/CH

TOP SECRET RUFF

25X1D



CIA/PID/MEB-P-948/64
Attach to: TCS 8952/64
M/FB 508/64

TOP SECRET

[REDACTED]

"L" SHAPED ELECTRONIC
FACILITY U/C (SCARRING)

DITCH/FENCE

EXCAVATION FOR SILO

EXCAVATION WITH
SILO CORING

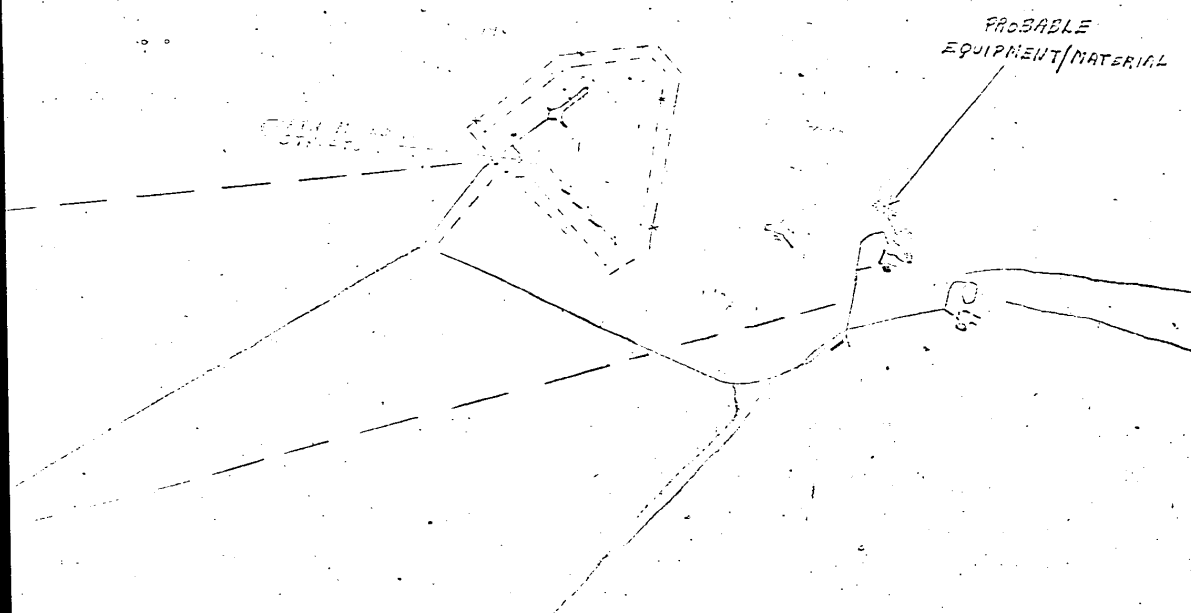
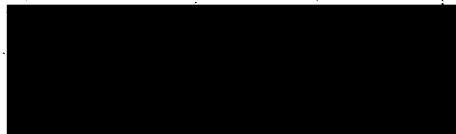
PROBABLY
EQUIPMENT

EDAR

TOP SECRET RUFF

CIA/PID/MEB-P-949/64
Attach to: TCS 8952/64
M/EB 508/64

25X1D



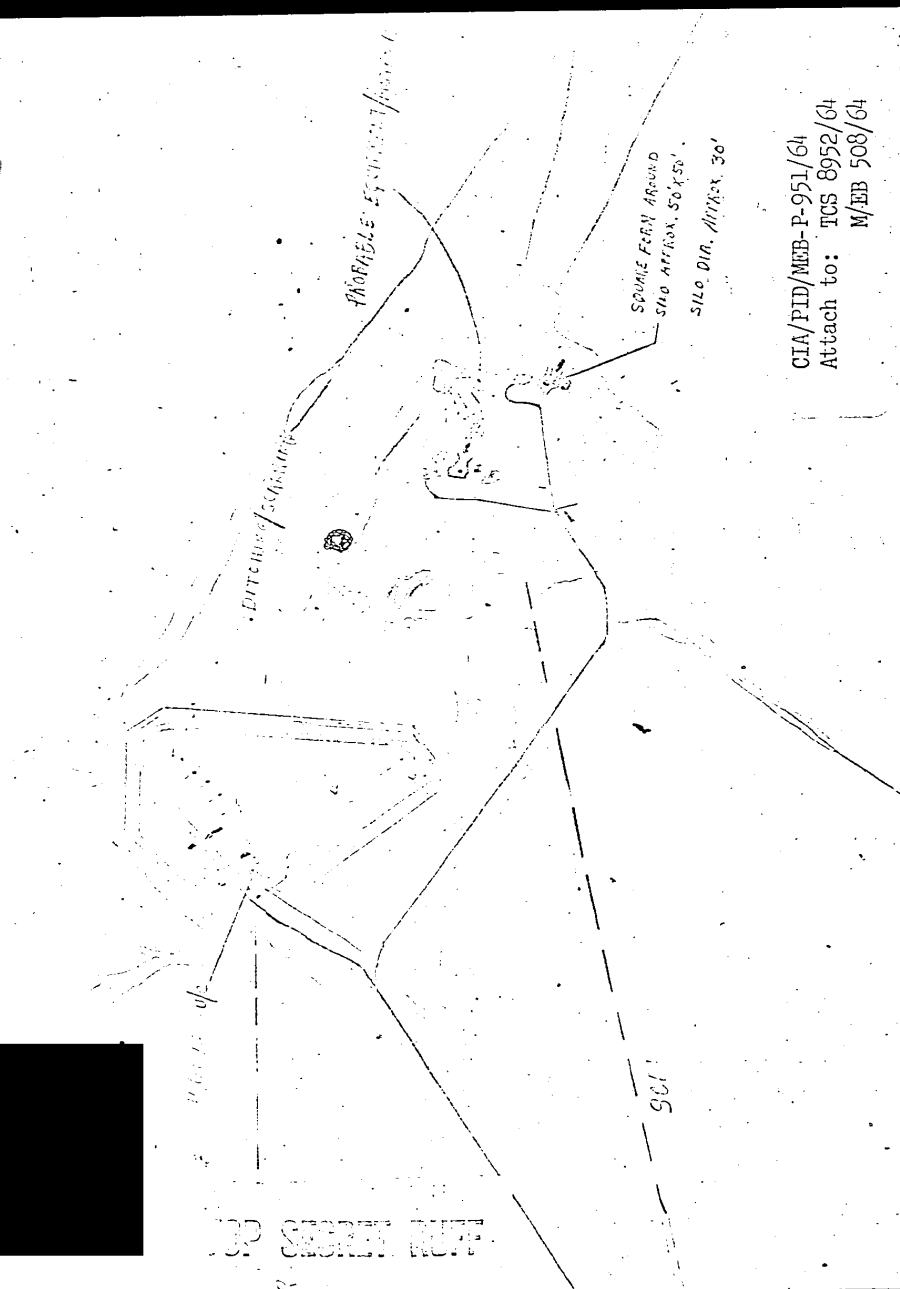
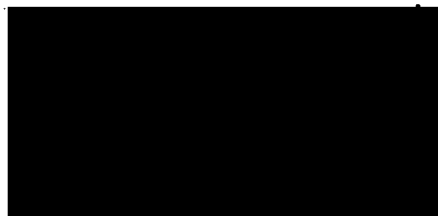
TOP SECRET RUFF

CIA/PID/MEB-P-950/64
Attach to: TCS 8952/64
M/EB 508/64

25X1D



ILLEGIB



CIA/PID/MEB-P-951/64
Attach to: TCS 8952/64
M/EB 508/64

TOP SECRET RUFF

Heavy Truck
Activity

Borrow
Pit

25X1D

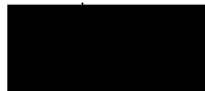
TOP SECRET RUMF-1

CIA/PID/MBE-P-952/64
Attach to: TCS 8952/64

HEAVY TRUCK
ACTIVITY



25X1D



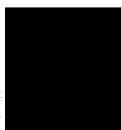
TOP SECRET

CIA/PID/MEB-P-953/64
Attach to: TCS 8952/64
M/EB 508/64



Heavy Track
activity

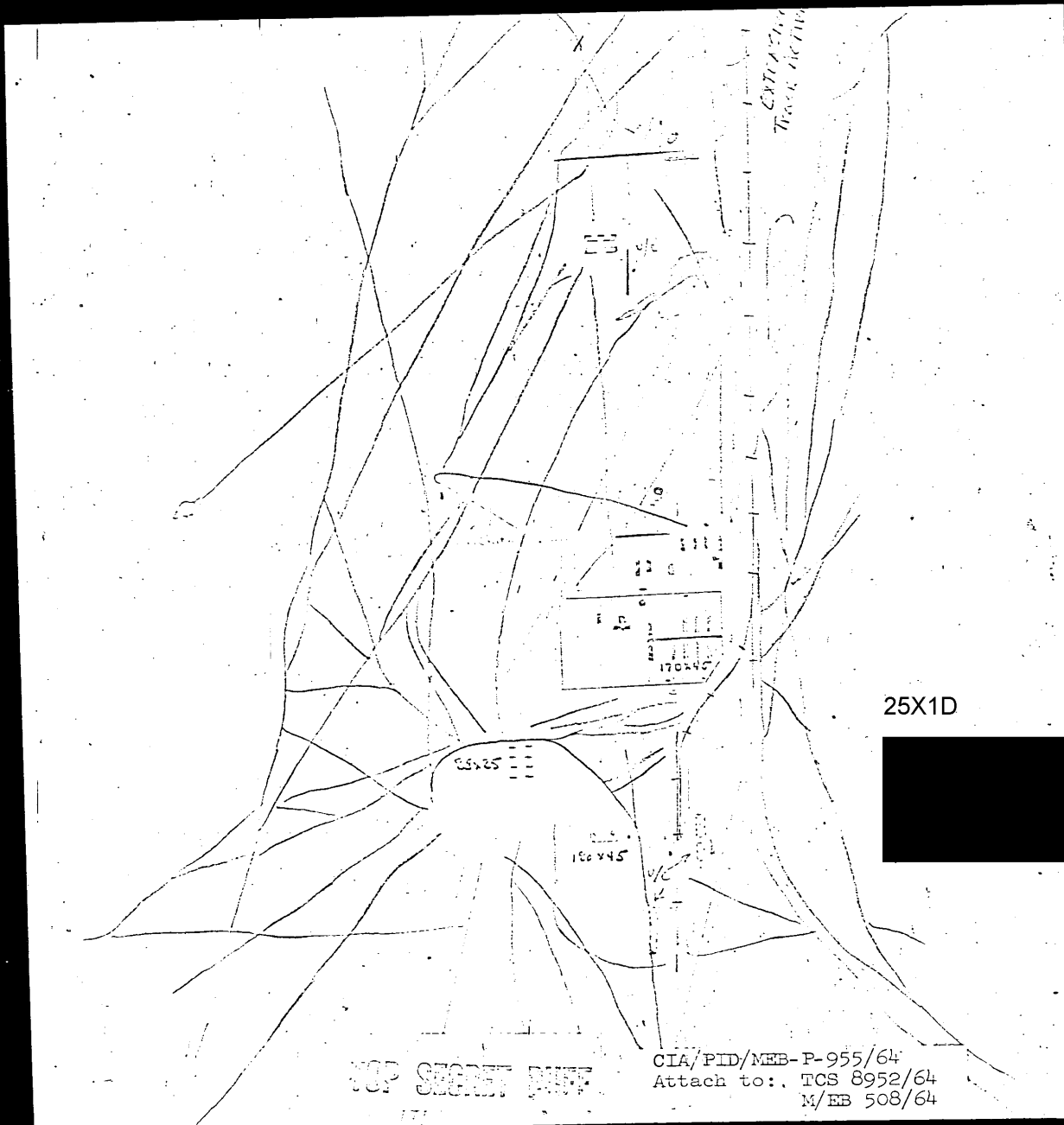
25X1D



Square Form approx. 50-60' with
Coring - " 30' diam.

TOP SECRET RUFF

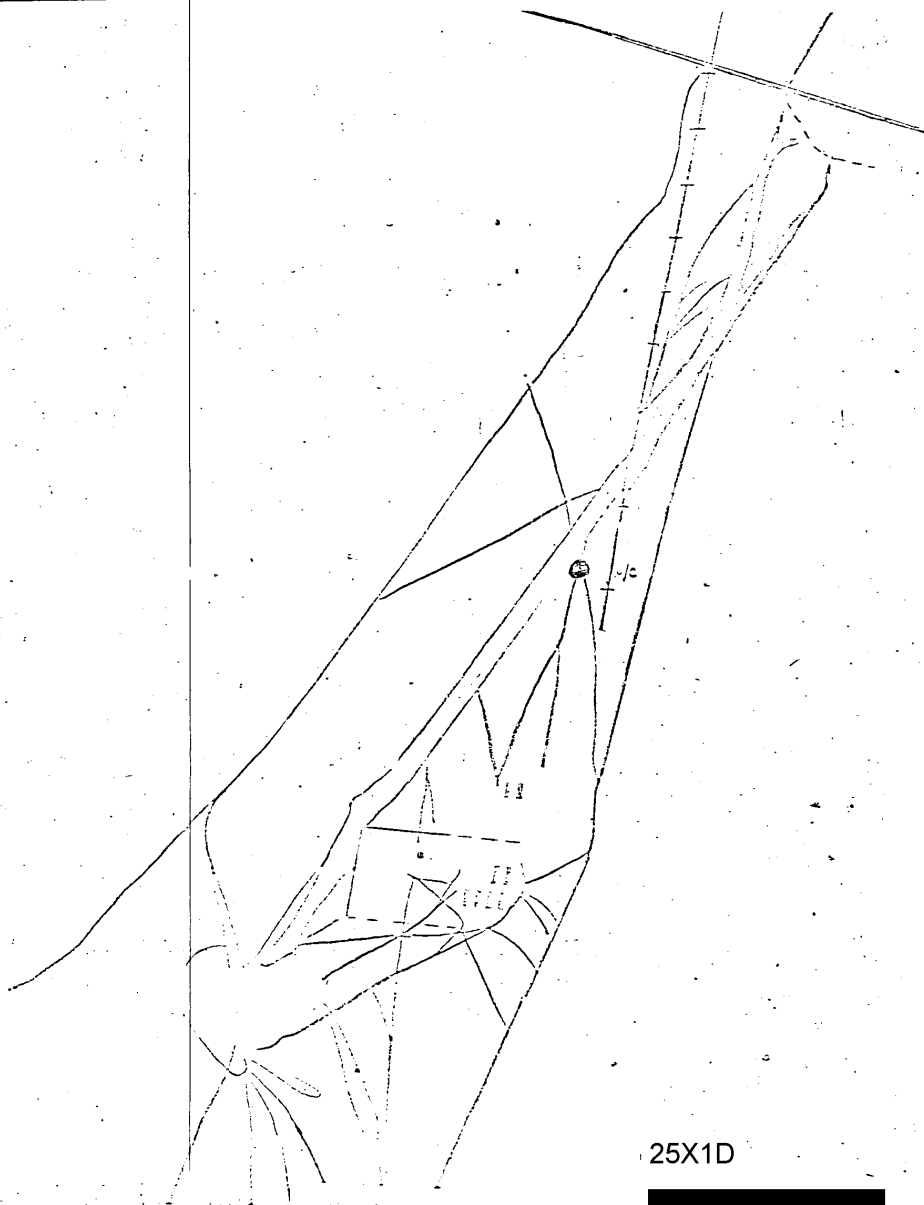
CIA/PID/MEB-P-954/64
Attach to: TCS 8952/64
M/EB 508/64



25X1D

TOP SECRET DUFF

CIA/PID/MEB-P-955/64
Attach to: TCS 8952/64
M/EB 508/64



25X1D

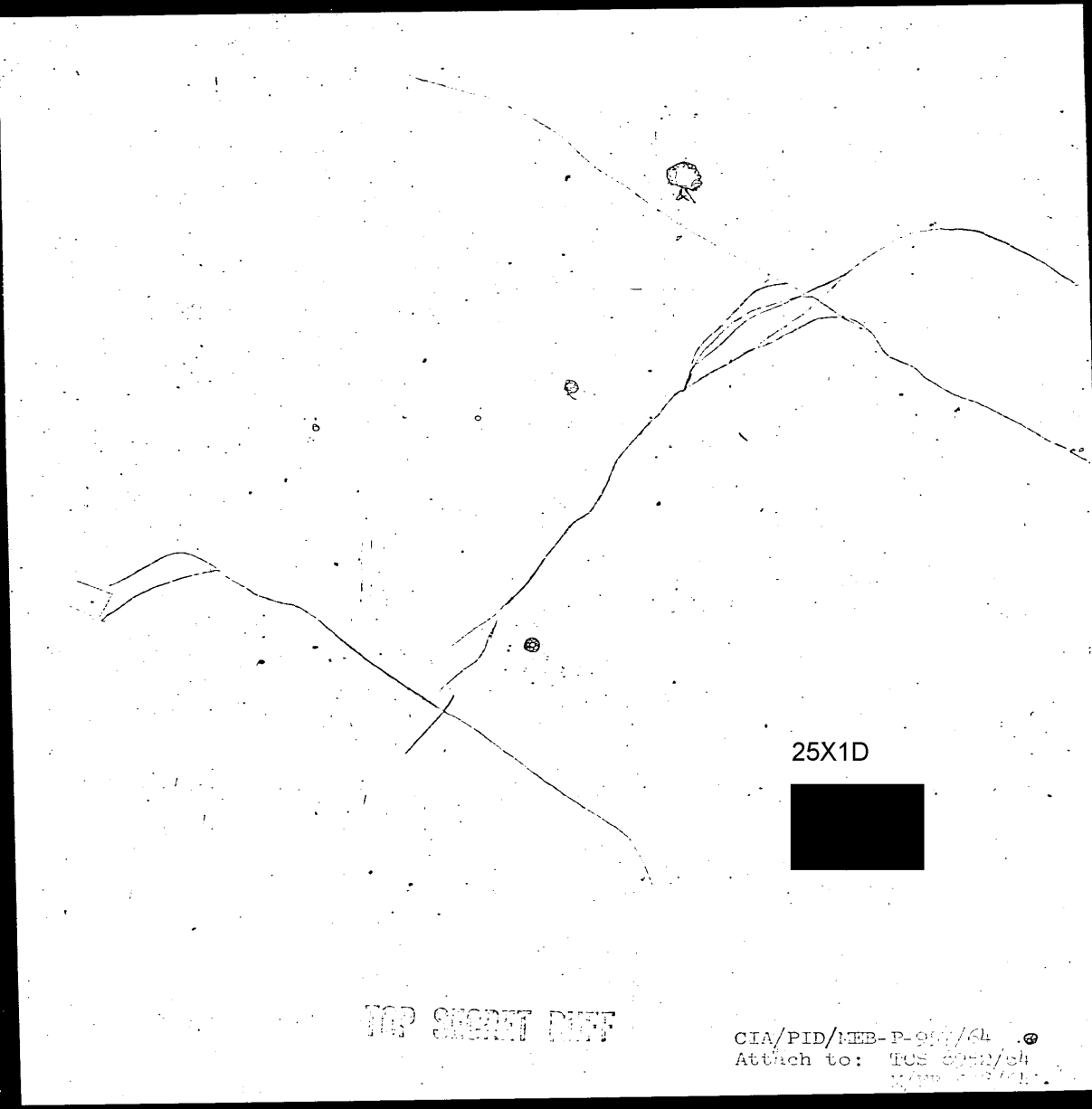
CIA/PID/MEB-P-956/64

Attach to: TCS 8952/64

M/EB 508/64

TOP SECRET DIFF





25X1D



TOP SECRET RUFF

CIA/PID/NEB-P-907/64
Attach to: TCS 0000/04
MAY 1964

-Shallow Trench
excav.

(2) 160 x 40

excavation - 225 x 170
Silo coring 40' diam.
U/E object within coring

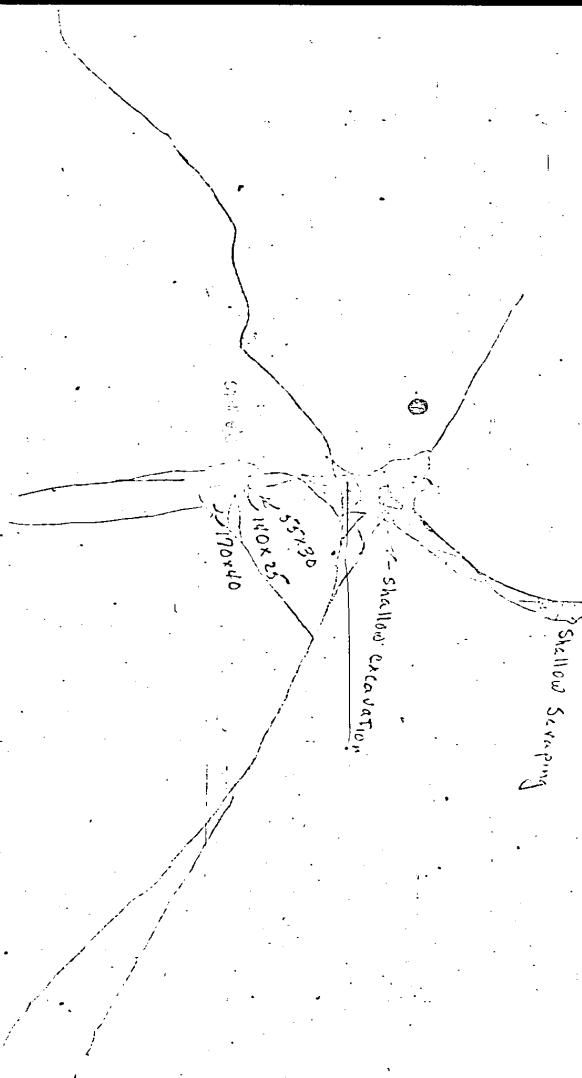
25X1D

25X1D

TOP SECRET INT

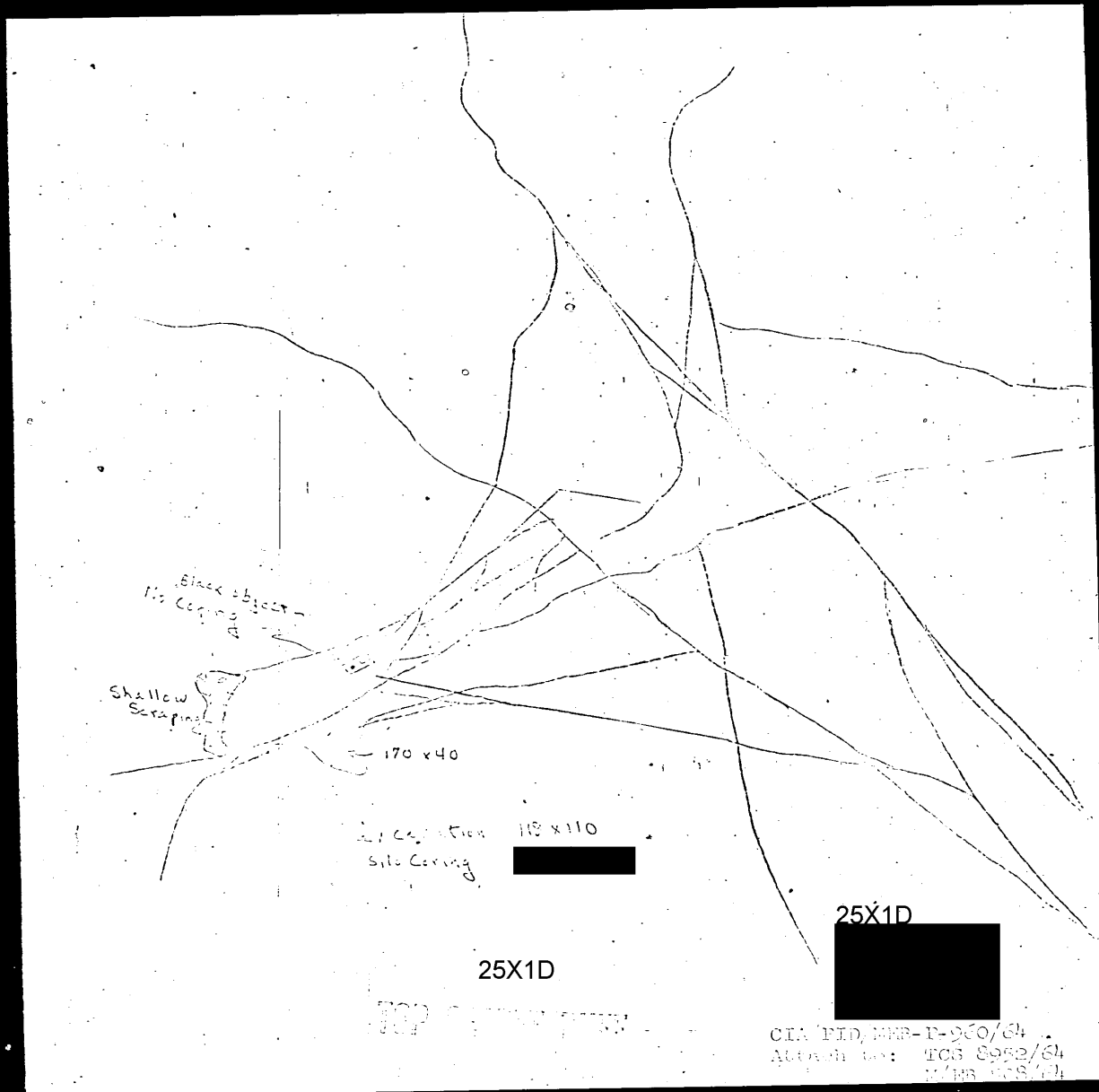
CIA/PID/VEP-P-0-1
Attach-1: 100

25X1D

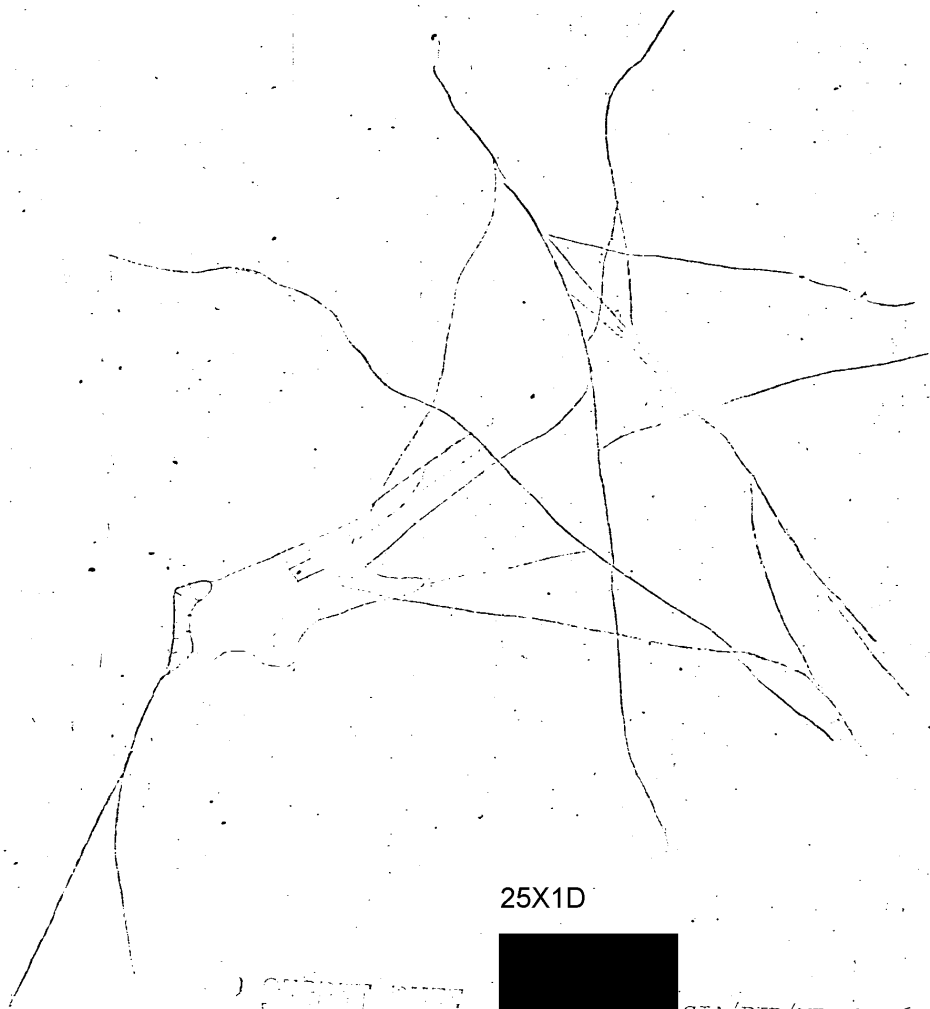


SECRET

CIA/PID/MEB-P-959/64
Attach to: TCS 8952/64
M/EB 508/64



CIA FILE, MMB-P-260/64
ATTACH TO: TCS 8952/64
1/18/68 TCS/64



25X1D



SECRET

CIA/PID/NEB-P-961/64
Attach to: TCS 8252/61

Snow Melt

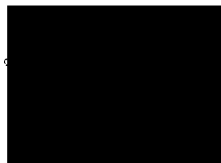
25X1D



TOP SECRET

CIA/PID/MEB-P-262/64
Attach to: TCS 8252/64
M/ME 808/64

25X1D

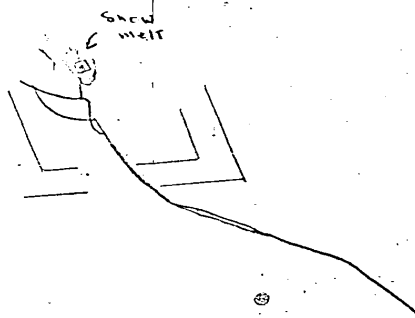


Black Top
Road →

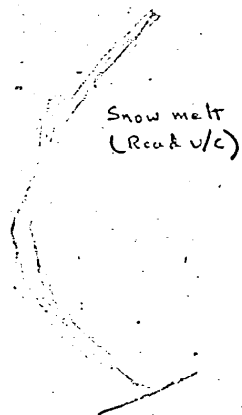


TOP SECRET U.S.F.

CIA/PID/OSG-1-308/64
Attach 1: 108 6052/64
20 308/64



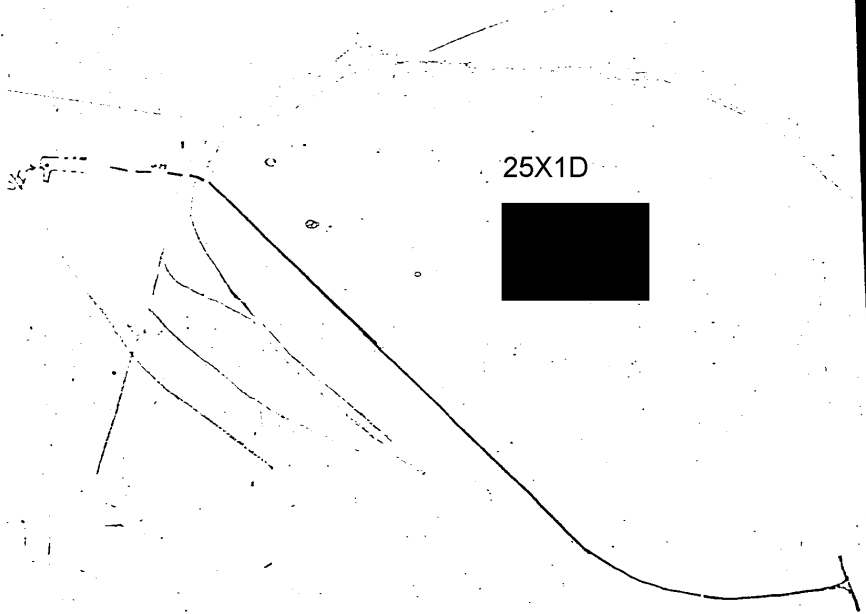
25X1D



Snow melt
(Road v/c)

TOP SECRET INFO

CIA/PID/MEB-P-964/64
Attach to: TCS 8952/64
M/EB 508/64



25X1D

TOP SECRET RUFF

CIA/PID/REF-P-905/64
Attach 1: WGS 8252/64

25X1D



Box 2
Small structure

Square Form approx. 50-60' with
Coring " 30' diam

TOP SECRET RUFF

CIA/PID/MFB-P-966/54
Attach to: TCS 8952/64
M/FB 508/64